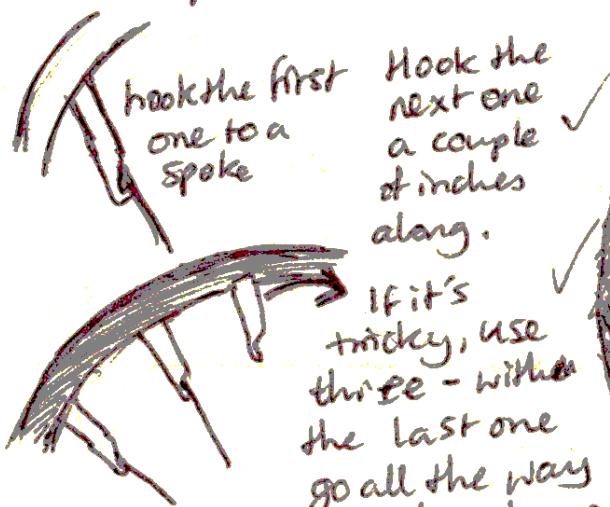


③ Take off the tyre by hooking the tyre levers under the beading of the tyre (between the tyre + rim)



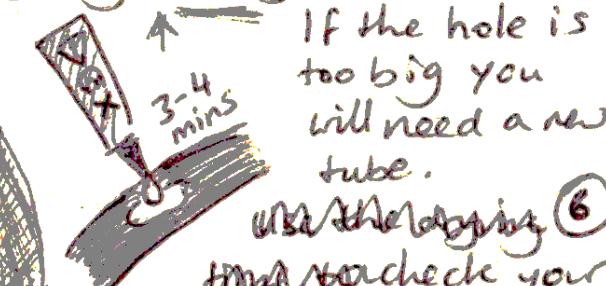
If it's tricky, use three - with the last one go all the way round and pop

the tyre + tube off together, keep them together! this will make it easier to find the cause!

④ Put some air in your punctured tube and gently pull it out of the tyre gradually, listening as you go for the "hiss", starting at the valve and working your way round. Use a bucket of water if you can't find it this way.

A hand-drawn diagram showing a hand pulling a tube out of a tire. The tube is shown being pulled upwards, with a small 'hiss' sound effect line indicating the air escaping.

⑤ Found it? Circle it with a crayon or pen before you lose it and set to work "roughing it up" with the sand paper. Add a good blob of rubber solution around the hole and allow it to go slightly "tacky" (3-4 mins)



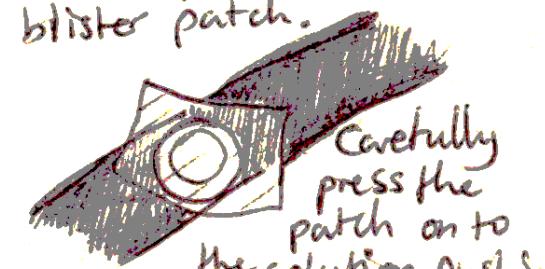
If the hole is too big you will need a new tube.

⑥ After drying (6 mins)

time to check your tyre - feel from the inside for anything sharp and look from the outside for stones etc. Also, damage to your tyre



⑦ Once the solution is tacky carefully ease the foil off the blister patch.

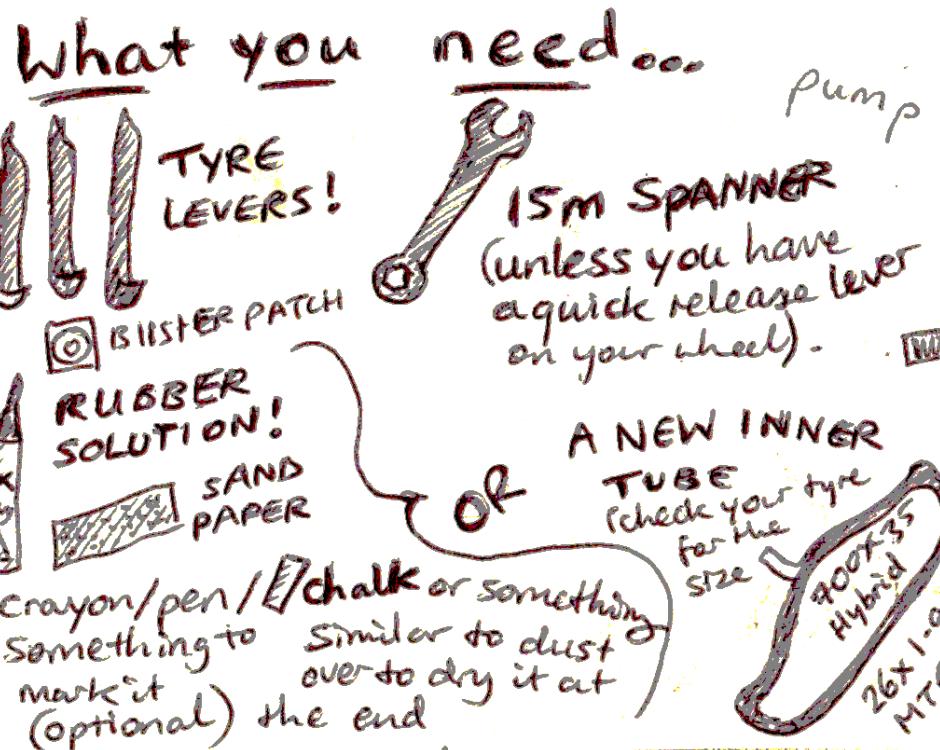
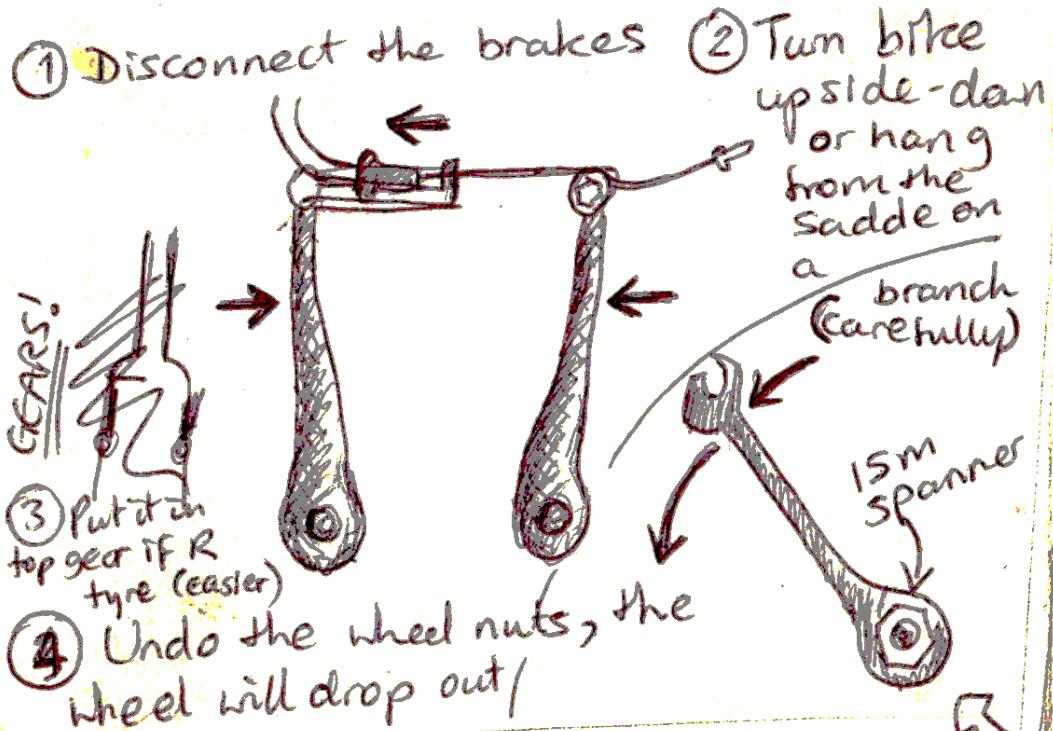


Carefully press the patch on to the solution pushing down all the edges

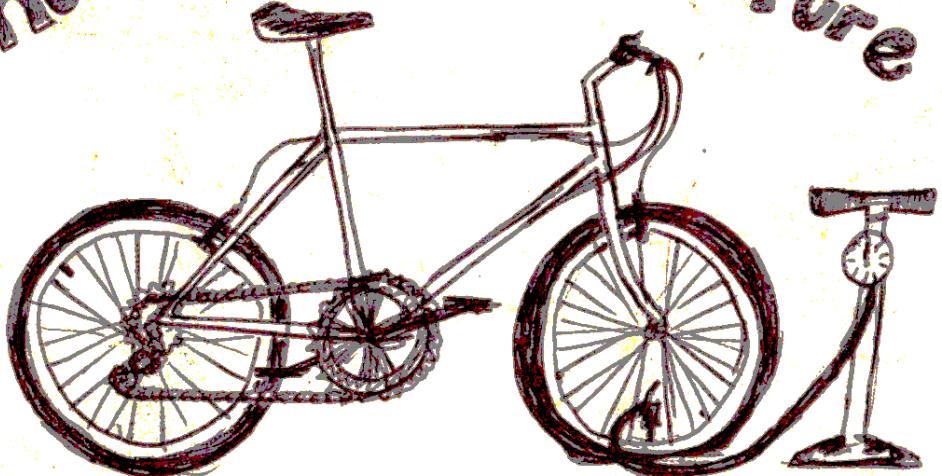
⑧ Press the patch to fully dry!

Meanwhile put the tyre back on the rim. You can use your hands for this - leave it half on.

⑨ Slot the valve in first. Fill the tube with some air, then ...



## How to "fix" a puncture



- ⑩ Once the tube is inside the tyre and feels even all the way round, pop the ty tube around and work from the other side now push the tube onto the rim, works all the way around now and ending at the valve. The last bit is tricky - let some air out!
- ⑪ Pump the tyre up once you've re-fitted the wheel. Don't forget to reconnect the brakes!
- TIP - To get wheel straight put the bike upright and let gravity locate the axle